

MOCC COPY

(Other instructions on reverse side)

Budget

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐

RECEIVED

PLUG BACK ☒

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Hondo Drilling Company

SEP 19 1977

3. ADDRESS OF OPERATOR

O. C. C.

P.O. Drawer 2516, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 1650' from North Line and 1980' from East Line  
Section 31, T18S, R29E, Eddy County N.M. NMPM  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

10.1 miles Southwest of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. 1650'  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

265.17

17. NO. OF ACRES ASSIGNED TO THIS WELL

305.17

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. Only shallow wells - 1/4th M.

19. PROPOSED DEPTH

9520-9550'

20. ROTARY OR CABLE TOOLS

Well Service Unit

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3421 Gr.

22. APPROX. DATE WORK WILL START\*

9/12/77

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	365'	375 sacks - circulated
12-1/4 & 11"	8-5/8"	28 - 32#	3550'	1710 sacks - Circulated
7-7/8"	5-1/2"	17 - 20# N80	11311'	700 sacks

Gas production from the Morrow Zone at a depth of 11,079 - 11,092 has decreased to approximately 150 MCGPD.

We propose to set "blanking plug" in the top of packer tool @ 11,020' and perforate probable Cisco pay zone from a depth of 9520' - 9550'.

We may or may not reenter the Morrow Zone at a later date. In any event we are aware our setting the "blanking plug" is only temporary, and will require plugging instructions if the zone is permanently abandoned.

RECEIVED

SEP 12 1977

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measure. Give blowout preventer program, if any.

24.

SIGNED

(This space for Federal or State office use)

TITLE Vice President

DATE 9/9/77

PERMIT NO.

APPROVAL DATE

SEP 16 1977

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE ACTING DISTRICT ENGINEER

DATE SEP 16 1977

\*See Instructions On Reverse Side